| · | | | | |
|--------|------|---|-----------|------------|
| L | Hits | Search Text | DB | Time stamp |
| Number | | | | <u> </u> |
| 4 | 1033 | ((((CU OR COPPER) WITH INTERCON\$10)) AND | USPAT; | 2002/10/02 |
| | | (DIFFUSION ADJ BARRIER)) | US-PGPUB | 12:08 |
| 9 | 3392 | 257/750.ccls. 257/751.ccls. 257/758.ccls. | USPAT; | 2002/10/02 |
| | | 257/762.ccls. 257/767.ccls. 257/769.ccls. | US-PGPUB | 13:06 |
| | | 438/625.ccls. 438/650.ccls. | | |
| 1 | 38 | (((pt OR platinum) WITH INTERCON\$10)) | USPAT; | 2002/10/02 |
| | | same (diffusion adj barrier) | US-PGPUB | 11:06 |
| 2 | 98 | ((RU OR RUTHENIUM) WITH (DIFFUSION ADJ | USPAT; | 2002/10/02 |
| | | BARRIER)) | US-PGPUB | 11:10 |
| 5 | 163 | ((RU OR RUTHENIUM or pt or ir or os or rh | USPAT; | 2002/10/02 |
| | | or iridium or platinum or osmium or | US-PGPUB | 11:38 |
| | | rhodium) same electromigration) | | |
| 3 | 4 | ((RU OR RUTHENIUM) WITH electromigration) | USPAT; | 2002/10/02 |
| | | | US-PGPUB | 12:06 |
| 6 | 161 | (((RU OR RUTHENIUM or pt or ir or os or | EPO; JPO; | 2002/10/02 |
| | | rh or iridium or platinum or osmium or | DERWENT; | 12:08 |
| | | rhodium) and electromigration)) and | IBM_TDB |] |
| | | (copper or cu) | _ | l i |
| 7 | 169 | ((RU OR RUTHENIUM) and (DIFFUSION ADJ | EPO; JPO; | 2002/10/02 |
| | | BARRIER)) | DERWENT; | 12:40 |
| | | | IBM_TDB | |
| 8 | 27 | ((RUTHENIUM or iridium or platinum or | EPO; JPO; | 2002/10/02 |
| | | osmium or rhodium) and electromigration) | DERWENT; | 13:05 |
| | | | IBM_TDB | |
| 10 | 213 | ((((CU OR COPPER) WITH INTERCON\$10)) AND | USPAT; | 2002/10/02 |
| | | (DIFFUSION ADJ BARRIER))) and | US-PGPUB | 13:07 |
| | | (257/750.ccls. 257/751.ccls. | | |
| | | 257/758.ccls. 257/762.ccls. 257/767.ccls. | | |
| | | 257/769.ccls. 438/625.ccls. | | |
| | | 438/650.ccls.) | | |
| 11 | 425 | | USPAT; | 2002/10/02 |
| | | 257/758.ccls. 257/762.ccls. 257/767.ccls. | US-PGPUB | 13:29 |
| | | 257/769.ccls. 438/625.ccls. | | |
| | | 438/650.ccls.) and (rhodium rh iridium ir | | |
| | | platinum pt osmium os ruthenium ru)) and | | |
| | | (interconnect\$4 metali?ation | | |
| | | metalli?ation) | | |